

How Political Science Shaped Federal Policy in the Biden-Harris Administration: Learning from Efforts to Democratize the Administrative State

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Replication Materials

I include the following materials to replicate the empirical results reported in this paper:

- Readme.pdf – this file, reporting an overview of replication materials
- Readme.docx – this file, reporting an overview of replication materials
- Survey Analysis.do – Stata code for running tabulations and regressions reported in the manuscript
- surveydata.dta – Stata data file for running tabulations and regressions reported in the manuscript, using do file
- snapanalysis.log – Stata log file reporting the tabulations and regression results reported in the manuscript, using do file
- Survey Instrument.pdf – underlying survey instrument
- Online Appendices.pdf – online appendices referenced in the manuscript
- Online Appendices.docx – online appendices referenced in the manuscript

All analysis conducted in Stata/MP 18.0.

Below, I include a codebook for the surveydata.dta file:

responseid	ResponseId
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Type: String (str17)

Unique values: 1,492 Missing "": 0/1,492

Examples: "R_2fv1cHbZVODGhA2"

"R_3uNzYsAj8JQmQEP"

"R_5qaZmQqD5hE5Y1d"

"R_6yiebWE30eakFgZ"

hispanic	Hispanic
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Type: Numeric (byte)

Range: [0,1] Units: 1

Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value

1,089 0

403 1

gender

Gender

Type: Numeric (byte)

Label: gender

Range: [1,3]

Units: 1

Unique values: 3

Missing .: 0/1,492

Tabulation: Freq. Numeric Label

690 1 Male

788 2 Female

14 3 Other Gender

polinterest

Political interest

Type: Numeric (byte)

Range: [1,5]

Units: 1

Unique values: 5

Missing .: 0/1,492

Tabulation: Freq. Value

624 1

392 2

184 3

261 4

31 5

stress

Application was stressful

Type: Numeric (byte)

Label: agreedisagree

Range: [1,6]

Units: 1

Unique values: 6

Missing .: 0/1,492

Tabulation: Freq. Numeric Label

578 1 Strongly agree

434 2 Somewhat agree

147 3 Neither agree nor disagree

148 4 Somewhat disagree

183 5 Strongly disagree

2 6 Don't remember / not sure

respect

Treated with respect by staff

Type: Numeric (byte)

Label: agreedisagree

Range: [1,6]

Units: 1

Unique values: 6

Missing .: 0/1,492

Tabulation: Freq. Numeric Label

844	1	Strongly agree
423	2	Somewhat agree
141	3	Neither agree nor disagree
56	4	Somewhat disagree
23	5	Strongly disagree
5	6	Don't remember / not sure

challenges_findapp

Challenges - finding materials

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,312 0

180 1

challenges_submitapp

Challenges - submitting application

Type: Numeric (byte)

Range: [0,1]	Units: 1
Unique values: 2	Missing .: 0/1,492

Tabulation: Freq. Value

1,264	0
228	1

challenges_rules

Challenges - understanding rules

Type: Numeric (byte)

Range: [0,1]	Units: 1
Unique values: 2	Missing .: 0/1,492

Tabulation: Freq. Value

1,284	0
208	1

challenges_compile

Challenges - compiling materials

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value
1,275 0
217 1

challenges_inperson Challenges - contacting staff in person

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value
1,286 0
206 1

challenges_phone Challenges - contacting staff by phone

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,238 0

254 1

challenges_visitoff

Challenges - visiting office

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,299 0

193 1

challenges_complete

Challenges - completing forms

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,247 0

245 1

challenges_eligible

Challenges - proving eligibility

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,257 0

235 1

challenges_timely

Challenges - getting timely benefits

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value
1,225 0
267 1

challenges_inc Challenges - documenting income

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value
1,299 0
193 1

challenges_assets Challenges - documenting assets

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value
1,287 0
205 1

challenges_medical Challenges - documenting medical expenses

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value
1,296 0
196 1

challenges_disability Challenges - documenting disability

Type: Numeric (byte)

Range: [0,1] Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,312 0

180 1

challenges_work

Challenges - documenting work

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,300 0

192 1

challenges_utility

Challenges - documenting utilities

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,276 0

216 1

challenges_other

Challenges - other

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,486 0

6 1

challenges_none

Challenges - none

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,176 0

316 1

mostrespapp_localsnap

Most responsible - local SNAP workers

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

973 0

519 1

mostrespapp_localgov

Most responsible - local government

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,072 0

420 1

mostrespapp_governor

Most responsible - state governor

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,157 0

335 1

mostrespapp_stateleg

Most responsible - state legislature

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,203 0

289 1

mostrespapp_usda

Most responsible - USDA

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

879 0

613 1

mostrespapp_wh

Most responsible - White House

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,227 0

265 1

mostrespapp_cong

Most responsible - Congress

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,239 0

253 1

mostrespapp_ssa

Most responsible - Social Security Administration

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,220 0

272 1

mostrespapp_hhs

Most responsible - HHS

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

994 0

498 1

mostrespapp_other

Most responsible - other

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,483 0

9 1

mostrespapp_dk

Most responsible - don't know

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,440 0

52 1

everaskedfeedback_govstaff

Ever asked for feedback - government staff

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,022 0

470 1

everaskedfeedback_commorg

Ever asked for feedback - community organization

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

952 0

540 1

everaskedfeedback_famfriend

Ever asked for feedback - family or friends

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

811 0

681 1

everaskedfeedback_other

Ever asked for feedback - other

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,491 0

1 1

everaskedfeedback_never

Ever asked for feedback - never

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,100 0

392 1

programadvocacy_joincommorg

Program advocacy - joined community organization

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value

1,206 0

286 1

programadvocacy_talkedtocommorg Program advocacy - talked to community
organization

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value

1,140 0

352 1

programadvocacy_voted Program advocacy - voted in election

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value
1,170 0
322 1

programadvocacy_contactedpol Program advocacy - contacted politician

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value
1,235 0
257 1

programadvocacy_contactedagency Program advocacy - contacted agency

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value
1,203 0
289 1

programadvocacy_fedgov Program advocacy - contacted federal government

Type: Numeric (byte)

Range: [0,1] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq. Value
1,239 0
253 1

programadvocacy_media Program advocacy - spoke to media

Type: Numeric (byte)

Range: [0,1] Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,240 0

252 1

programadvocacy_otherrecips

Program advocacy - spoke to other recipients

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,106 0

386 1

programadvocacy_famfriends

Program advocacy - spoke to family or friends

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,040 0

452 1

programadvocacy_other

Program advocacy - other

Type: Numeric (byte)

Range: [0,0]

Units: 1

Unique values: 1

Missing .: 0/1,492

Tabulation: Freq. Value

1,492 0

programadvocacy_none

Program advocacy - none

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,136 0

356 1

barrier_time

Barrier - no time

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,337 0

155 1

barrier_stress

Barrier - stressful

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,192 0

300 1

barrier_dkcontact

Barrier - wouldn't know who to contact

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,173 0

319 1

barrier_dkhowshare

Barrier - wouldn't know how to share opinion

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,194 0

298 1

barrier_dkinfoshare

Barrier - wouldn't know what to share

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,203 0

289 1

barrier_nodiff

Barrier - wouldn't make a difference

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,134 0

358 1

barrier_trust

Barrier - don't trust government

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,275 0

217 1

barrier_notrele

Barrier - not relevant

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,242 0

250 1

barrier_dkhowused

Barrier - wouldn't know how feedback used

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,151 0

341 1

barrier_other

Barrier - other

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,489 0

3 1

barrier_none

Barrier - none

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

1,160 0

332 1

empstat4

RECODE of empstat (Employment status)

Type: Numeric (byte)

Label: empstat4

Range: [1,4]

Units: 1

Unique values: 4

Missing .: 0/1,492

Tabulation: Freq. Numeric Label

611 1 At work

194 2 Unemployed

579 3 NILF

108 4 Retired

educ4

RECODE of educ (Education)

Type: Numeric (byte)

Label: educ4

Range: [1,4]

Units: 1

Unique values: 4

Missing .: 0/1,492

Tabulation: Freq. Numeric Label

435 1 Less than HS

494 2 HS

432 3 Some college

131 4 BA or more

educ5

RECODE of educ (Education)

Type: Numeric (byte)

Label: educ5

Range: [1,5]

Units: 1

Unique values: 5

Missing .: 0/1,492

Tabulation: Freq. Numeric Label

435	1	Less than HS
494	2	HS
432	3	Some college
65	4	BA
66	5	Graduate

race3

Race

Type: Numeric (byte)

Label: race3

Range: [1,3]

Units: 1

Unique values: 3

Missing : 0/1,492

Tabulation: Freq. Numeric Label

942	1	White
-----	---	-------

403	2	Black
-----	---	-------

147	3	Other Race
-----	---	------------

hispbm

RECODE of hispanic (Hispanic)

Type: Numeric (byte)

Label: hispbm

Range: [1,2] Units: 1
Unique values: 2 Missing .: 0/1,492

Tabulation: Freq.	Numeric	Label
1,089	1	Not Hispanic
403	2	Hispanic

age3 RECODE of age (Age)

Type: Numeric (float)

Label: age3

Range: [1,3] Units: 1
Unique values: 3 Missing .: 0/1,492

Tabulation: Freq.	Numeric	Label
1,061	1	18-44
328	2	45-64
103	3	65+

divisionnum Census division

Type: Numeric (long)

Label: divisionnum

Range: [1,9]

Units: 1

Unique values: 9

Missing : 0/1,492

Tabulation: Freq. Numeric Label

150	1	East North Central
65	2	East South Central
273	3	Middle Atlantic
161	4	Mountain
62	5	New England
282	6	Pacific
296	7	South Atlantic
66	8	West North Central
137	9	West South Central

partyid7

Party ID

Type: Numeric (byte)

Label: partyid

Range: [1,7]

Units: 1

Unique values: 7

Missing : 46/1,492

Tabulation: Freq. Numeric Label

461	1	Strong Republican
87	2	Not strong Republican
67	3	Independent, lean Republican
240	4	Independent
75	5	Independent, lean Democrat
105	6	Not strong Democrat
411	7	Strong Democrat
46	.	

totalfaminc_quart

Total family income, quartiles

Type: Numeric (float)

Label: totalfaminc_quart

Range: [1,4]

Units: 1

Unique values: 4

Missing .: 0/1,492

Tabulation: Freq. Numeric Label

374	1	Less than \$15,000
432	2	\$15,000-\$24,999
344	3	\$25,000-\$44,999
342	4	\$45,000 or more

polideocons7

RECODE of polideocons (Political ideology)

Type: Numeric (byte)

Label: polideocons

Range: [1,7]

Units: 1

Unique values: 7

Missing .: 31/1,492

Tabulation: Freq. Numeric Label

373	1	Very liberal
276	2	Liberal
180	3	Somewhat liberal
128	4	Neither liberal nor conservative
114	5	Somewhat conservative
171	6	Conservative
219	7	Very conservative
31	.	

disabilitybin

Disability?

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

829 0

663 1

anychildinhh

Any child in household?

Type: Numeric (byte)

Range: [0,1]

Units: 1

Unique values: 2

Missing .: 0/1,492

Tabulation: Freq. Value

297 0

1,195 1

numhh_bins

Household size, bins

Type: Numeric (byte)

Label: numhh_bins, but 1 nonmissing value is not labeled

Range: [1,4]

Units: 1

Unique values: 4

Missing .: 0/1,492

Tabulation: Freq. Numeric Label

136	1
545	2 2-3
513	3 4
298	4 5+

stress_revnodk

RECODE of stress (Application was stressful)

Type: Numeric (byte)

Label: disagreeagree

Range: [1,5]

Units: 1

Unique values: 5

Missing .: 2/1,492

Tabulation: Freq. Numeric Label

183	1 Strongly disagree
148	2 Somewhat disagree
147	3 Neither agree nor disagree
434	4 Somewhat agree
578	5 Strongly agree
2	.

snapweight

(unlabeled)

Type: Numeric (float)

Range: [.24961855,6.701735] Units: 1.000e-08

Unique values: 418 Missing : 0/1,492

Mean: 1

Std. dev.: .627747

Percentiles: 10% 25% 50% 75% 90%

 .478392 .615259 .814933 1.20396 1.6279
